LARGE VENUE PROJECTOR

D5280U

WUXGA High Brightness Installation Projector

The D5280U offers a range of features that make it the ideal projector choice for the professional installation market. In addition to 4500 ANSI lumens of brightness, the high WUXGA image resolution delivers excellent fidelity and large screen area for simultaneous display of video conferencing, presentations, and display of charts and graphs. With the installer in mind the D5280U features horizontal and vertical lens shift, central lens position, optional lenses and a comprehensive range of connectivity options.

Features

- High WUXGA resolution
- 4500 ANSI Lumens and 2200:1 contrast ratio
- DLP® and BrilliantColor™ technologies for detailed image quality
- Centered lens for easy installation
- Horizontal and vertical lens shift
- Connectivity options including: HDMI V1.3, DisplayPort, VGA-Out, RJ45 and RS-232C
- DisplayPort connector for digital audio and video signals
- Built-in 12V trigger for external wireless module connection
- Interchangeable lens options for greater installation flexibility
- Audio ready with (two) 3W stereo speakers

Photos

Specifications	
Brightness	4500 ANSI Lumens
Native Resolution	WUXGA (1920 x 1200)
Maximum Resolution	WUXGA (1920 x 1200) @60Hz
Contrast Ratio	2200:1
Lamp Life and Type	1500/2000 Hours (Boost / Std. Mode), 330W
Display Type	Single 0.67" DarkChip3™ DLP Technology by Texas Instruments
Throw Ratio (Standard Lens)	1.54 - 1.93:1
Image Size (Diagonal)	36.1”-210”
Projection Distance	1.5 to 7m
Projection Lens	F = 2.46 - 2.56 f = 22.82 - 28.49mm
Zoom Ratio	1.25x
Aspect Ratio	16:10 Native, 4:3 and 16:9 Compatible
Offset	-40% ~ +120%
Keystone Correction	Vertical ±15°
Horizontal Frequency	15.3 – 91.4kHz
Vertical Scan Rate	43 - 87Hz
Speakers	2 x 3 Watt (stereo)
Lens Shift Range	Vertical: -30/ +110%, Horizontal: ±10%
Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
I/O Connection Ports	HDMI 1.3V, Component (YPbPr) (x3), 5 BNC (RGBHV), VGA-In (x2), S-Video, Composite, Audio-In RCA (L/R) (x2), DisplayPort, VGA-Out, Audio-Out (Mini-Jack), RJ45, 12V Trigger, RS-232C, USB (Type B)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (W x D x H)	432x345x181 mm
Weight	8.6kg
Noise Level	40dB/35dB (Boost/ Std. Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 350W (Std. Mode), 400W (Boost Mode), <0.5W (Standby Mode)
Warranty	5-Year Warranty, 1-Year or 1000h Lamp Warranty
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Documentation Kit
Optional Accessories	Replacement Lamp, Remote, 3 Interchangeable Lens Options

Optional Lens Details			
Lens	Short Throw	Standard	Long Throw
Throw Ratio	0.77	1.54~1.93	1.93~2.89
Zoom Ratio	N/A	1.25	1.5
F	11,5	22.8 ~ 28.5	28.5~42.75
F#	2.5	2.46~2.56	2.5~3.1
Screen Size	30.2-181”	36.1~210"	32.1~481"
Projection Distance	0.5- 3.0m	1.5-7m	2.0-20m

© Copyright 2013 Vivitek. Vivitek is a registered trademark of Delta Electronics, Inc. DLP® and the DLP logo are registered trademarks of Texas Instruments. All specifications are subject to change at any time.
Address: Vivitek EMEA, Zandsteen 15, 2132 MZ Hoofddorp, The Netherlands, Tel: +31 20 655 0960, Fax: +31 20 655 0999, E-Mail: info@vivitek.eu